

Rabbit COUP TF1 Polyclonal Antibody | anti-COUP TF1 antibody

COUP TF1 antibody

CATALOG # AAA107597	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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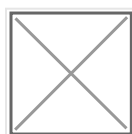
PRODUCT SYNONYMS

COUP TF1; Polyclonal Antibody; COUP TF1 antibody; Polyclonal COUP TF1; Anti-COUP TF1; EAR3; COUP TF-1; EAR-3; V-erbA-related protein 3; COUP TF 1; COUP transcription factor I; COUP-TF I; TCFCOUP1; TFCOUP1; chicken ovalbumin upstream promoter-transcription factor I; COUP-TFI; NR2F2; ERBAL3; COUP-TF1; SVP44; COUP transcription factor 1; NR2F1; anti-COUP TF1 antibody

PRODUCT SPECIFICATIONS

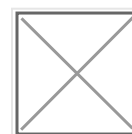
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	COUP TF1 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	423
Applicable Applications for anti-COUP TF1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	Coup (chicken ovalbumin upstream promoter) transcription factor binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. Binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif. Represses transcriptional activity of LHCG.
Cross-Reactivity	Human
Immunogen	COUP TF1 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 1 and 44 of COUP TF1
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded CA922 xenograft using COUP TF1 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of A: Non-transfected lysate; B: NR2F1 transfected lysate. using a 12 % SDS PAGE gel and COUP TF1 antibody at a dilution of 1:500



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using COUP TF1 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-COUP TF1 antibody	Affinity purified Rabbit polyclonal COUP TF1 antibody
Product Categories/Family for anti-COUP TF1 antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032173
NCBI GeneID	7025
NCBI Accession #	NP_005645.1
NCBI GenBank Nucleotide #	NM_005654.5
Molecular Weight	46 kDa
NCBI Official Full Name	COUP transcription factor 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 2, group F, member 1
NCBI Official Symbol	NR2F1
NCBI Official Synonym Symbols	EAR3; BBOAS; EAR-3; NR2F2; SVP44; BBSOAS; ERBAL3; TFCOUP1; COUP-TFI; TCFCOUP1
NCBI Protein Information	COUP transcription factor 1
UniProt Protein Name	COUP transcription factor 1
UniProt Gene Name	NR2F1
UniProt Synonym Gene Names	EAR3; ERBAL3; TFCOUP1; COUP-TF1; COUP-TF I; EAR-3
UniProt Entry Name	COT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/coup-tf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107597>